Title: METHODS FOR SCREENING COMPOUNDS FOR USE IN THE TREATMENT OF DISEASE TO THE COMMISSIONER FOR PATENTS: Transmitted herewith is: 1. TRANSMITTAL LETTER; 2. TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT; 3. PTO FORM 1449; 4. COPIES OF REFERENCES A-U); AND 5. POSTCARD.		Docket 3829.02		TRANSMITTAL LETTER (General - Patent Pending)	4AR 2 2 2004 S
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TO THE COMMISSIONER FOR PATENTS: Tansmitted herewith is: 1. TRANSMITTAL LETTER; 2. TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT; 3. PTO FORM 1449; 4. COPIES OF REFERENCES A-U); AND 5. POSTCARD. In the above identified application.	up Art Un	Group	Examiner	Filing Date	Serial No.
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 TRANSMITTAL LETTER; TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449; COPIES OF REFERENCES A-U); AND POSTCARD. in the above identified application.			ER FOR PATENTS:	TO THE COMMISS	: :
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☐ A check in the amount of is attached.☑ The Director is hereby authorized to charge and credit Deposit Account No.					☐ A check in the

Dated: MARCH 15, 2004

HANA VERNY (REG. NO. 30,518)
PETERS, VERNY, JONES & SCHMITT, L.L.P
425 SHERMAN AVENUE, SUITE 230

as described below.

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PALO ALTO, CA 94306 TEL: (650)324-1677 FAX: (650)324-1678 I certify that this document and fee is being deposited MARCH 15, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

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Typed or Printed Name of Person Mailing Correspondence

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))	Docket No. 3829.02-1
In Re Application Of: WECHTER MAR 2 2 2004 00	
Serial No. Filing Date Examiner 10/734,687 DECEMBER 11, 2003 N/A	Group Art Unit
10/734,687 DECEMBER 11, 2003 N/A	N/A
Title: METHODS FOR SCREENING COMPOUNDS FOR USE IN THE TREATMEN	T OF DISEASE
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
37 CFR 1.97(b)	
The Information Disclosure Statement submitted herewith is being filed within of a national application other than a continued prosecution application und three months of the date of entry of the national stage as set forth in 37 CFF application; before the mailing of a first Office Action on the merits, or before a Action after the filing of a request for continued examination under 37 CFR 1.1	er 37 CFR 1.53(d); within R 1.491 in an international the mailing of a first Office
37 CFR 1.97(c)	
2. The Information Disclosure Statement submitted herewith is being filed after CFR 1.97(b), provided that the Information Disclosure Statement is filed being Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR otherwise closes prosecution in the application, and is accompanied by one of	fore the mailing date of a 1.311, or an Action that
☐ the statement specified in 37 CFR 1.97(e);	
OR	
☐ the fee set forth in 37 CFR 1.17(p).	

	F INFORMATION DISCL Under 37 CFR 1.97(b) or 1.9	! ! !	Docket No. 3829.02-1
In Re Application:	VECHTER / MAI	2 2 2004 5	
Serial No.	Filing Date	Examiner N/A	Group Art Unit
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as described belo Charge the Credit an Charge at Certificate of Certify that this docum	ne amount of y overpayment. iny additional fee required. Transmission by Facsimile* ent and authorization to charge deposimile transmitted to the United States	I certificate of Mailing I certify that this document ar on MARCH 15, 2004 with as first class mail under addressed to the Commission 1450, Alexandria, VA 22313-	nd fee is being deposited in the U.S. Postal Service 37 C.F.R. 1.8 and is her for Patents, P.O. Box
Typed or Printed I	Name of Person Signing Certificate	Typed or Printed Name of Pe	erson Mailing Certificate
Aduo	S & SCHMITT, L.L.P. C, SUITE 230	Dated: MARCH 15, 2004	

FOR PTO-1449 (Modified) ATTY. DOCKET NO. SERIAL NO. LIST OF PATENTS AND PUBLICATIONS FOR 3829.02-1 10/734,687 PLICANTS INFORMATION DISCLOSURE **STATEMENT** APPLICANT: WECHTER 56 (Use several sheets if necessary) MAR 2 2 2004 FILING DATE: DECEMBER 11, 2003 GROUP N/A SIGNATION REFERENCE U.S. PATENT DOCUMENTS FILING DATE INITIAL **DOCUMENT NUMBER** IF APPROPRIATE DATE **CLASS SUBCLASS** NAME TRANSLATION DOCUMENT NUMBER DATE **COUNTRY CLASS SUBCLASS** YES NO US **OTHER** ART (Including Author, Title, Date, Pertinent Pages, Etc.) A Romualda D. Knihinicki, et al., Chiral Inversion of 2-Arylpropionic Acid Non-Steroidal Anti-Inflammatory Drugs - II, Biochemical Pharmacology, 42/10: 1905-1911 (1991). В S. Ferdinandusse, et al., Stereochemistry of the Peroxisomal Branched-Chain Fatty Acid Alpha- and Beta-Oxidation Systems in Patients Suffering From Different Peroxisomal Disorders, Journal of Lipid Research, 43:438-444 (2002). C Christine Reichel, et al., 2-Arylpropionyl-CoA Epimerase: Partial Peptide Sequences and Tissue Localization, Biochemical Pharmacology, 50/11:1803-1806 (1995) D Timothy S. Tracy, et al., Metabolic Inversion of (R)-Ibuprofen, Formation of Ibuprofenyl-Coenzyme A, Drug Metabolism and Disposition, 21/1: 114-120 (1993). E Christine Reichel, et al., Molecular Cloning and Expression of a 2-Arylpropionyl-Coenzyme A Epimerase: A Key Enzyme in the Inversion Metabolism of Ibuprofen, Molecular Pharmacology, 51:576-582 (1997). F Ching-Shih Chen, et al., Metabolic Stereoisomeric Inversion of Ibuprofen in Mammals, Biochemica et Biophysica Acta 1078:411-417 (1991)..G Tiina J. Kotti, et al., In Mouse Alpha-Methylacyl-CoA Racemase, the Same Gene Product is Simultaneously Located in Mitochondria and Peroxisomes, The Journal of Biochemical Chemistry, 275/27:20887-20895 (2000). Woan-Ru Shieh, et al., Purification and Characterization of Novel "2-Arylpropionyl-CoA Epimerases" From Rat Liver Cytosol and Н Mitochondria, The Journal of Biological Chemistry, 268/5:3487-3493 (1993). I Leen Amery, et al., Mitochondrial and Peroxisomal Targeting of 2-Methylacyl-CoA Racemase in Humans, Journal of Lipid Research. 41:1752-1759 (2000). J Jun Luo, et al., Alpha-Methylacyl-CoA Racemase: A New Molecular Marker for Prostate Cancer, Cancer Research, 62:2220-2226 (April 15, 2002). Rainer Kuefer, et al., Alpha-Methylacyl-CoA Racemase: Expression Levels of This Novel Cancer Biomarker Depend on Tumor Differentiation, American Journal of Pathology, 161/3:841-848 (September 2002). T. Mark A. Rubin, et al., Alpha-Methylacyl Coenzyme A Racemase as a Tissue Biomarker for Prostate Cancer, JAMA, 287/13:1662-1670 (April 3, 2002). Zhong Jiang, et al., P504S/Alpha-Methylacyl-CoA Racemase, A Useful Marker for Diagnosis of Small Foci of Prostatic Carcinoma M on Needle Biopsy, The American Journal of Surgical Pathology, 26/9:1169-1174 (2002). Jiangchun Xu, et al., Identification of Differentially Expressed Genes in Human Prostate Cancer Using Subtraction and Microarray, Cancer Research, 60:1677-1682 (March 15, 2000). O Zhong Jiang, et al., P504S, A New Molecular Marker for the Detection of Prostate Carcinoma, The American Journal of Surgical Pathology, 25/11:1397-1404 (2001).

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